

Metallurgical Certification



Order Number: 546307-1
Order Dimensions: 0.0970 x 48.0000 (in) (MIN)

Surface Treatment:

Ship To: Phoenix Metals
4200 East Lake Blvd
Birmingham, AL 35217

Ordered Product: A653 CS Type B - 20
PRIME GALV HOT ROLLED SHEET

Part Number: 2917
Alt Part#:

Customer PO Number: 0204934-1
Load Number: S1409450

Cert Number: 2322603
Ship Date: 9/27/2023

Chemical Analysis

Coil Number	Coil Weight	Heat	C	Mn	P	S	Si	Cu	Sn	Ni	Cr	Mo	Al	N	V	Nb	Ti	B	Ca	C(eq)
23J781402A	24,657 lb.	A313560	.03	.17	.014	.002	.03	.11	.0050	.04	.06	.010	.054	.0074	< .001	.001	.002	< .0001	.0018	.087

Test Test 1

Mechanical Properties	Test		Test 1	
	English	Metric	English	Metric
Yield Strength			Not Reported	Not Reported
Tensile Strength			Not Reported	Not Reported
Elongation			Not Reported	Not Reported
N-Value			Not Reported	Not Reported
Hardness - HRBW			Not Reported	Not Reported
Direction				
Linear Footage			1,469 ft	448 m
Gauge Length	2 inch			
Test Standard	ASTME			
Actual gauge			.1018 in	2.59 mm
Coating ROHS			Chrome3 RoHS Compliant	
Coating Weight			G90UL	

We hereby certify the above is correct as contained in the records of the company. All tests performed according to ASTM standards: E8, A370, E18, E415, E1019, E646, E517 or JIS Z2241 or ISO 6892 as required. All Heats are Al Killed and Ca Treated. Melted and Manufactured in the USA in compliance to the American Iron and Steel Step Certification, Buy America Act Title 23 CFR § 635.410, and the Buy American Act Title 46 CFR § 381.2 (B) requirements.

Certified by:



Certificated Date: 09/27/2023

Makade Archibald
Gal/Paint Line Metallurgical
Engineer